



PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/665,507
		Filing Date	9/22/2003
		First Named Inventor	IRANI, Pourang Polad
		Art Unit	2644
		Examiner Name	
Sheet 1 of 3		Attorney Docket Number	105297-1032

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JTP	1	US- 5,950,196	09-7-1999	Pyreddy et al.	
	2	US- 5,953,392	09-14-1999	Rhie et al.	
	3	US- 5,884,262	03-16-1999	Wise et al.	
	4	US- 6,101,472	08-08-2000	Giangarra et al.	
	5	US- 5,884,266	03-16-1999	Dvorak et al.	
	6	US- 5,555,343	09-10-1996	Willis J. Luther	
	7	US- 6,029,135	02-22-2000	Darin Edward Krasle	
	8	US- 6,115,686	09-05-2000	Chung et al.	
	9	US- 5,983,184	11-09-1999	Atsushi Noguchi	
	10	US- 5,351,276	09-27-1994	Doll et al.	
	11	US- 5,799,063	08-25-1998	Leonard Krane	
	12	US- 6,122,290	09-19-2000	Jiro Kawamata	
	13	US- 6,133,940	10-17-2000	Noonen et al.	
	14	US- 6,173,250	01-09-2001	Kenneth Jong	
	15	US- 6,173,259	01-09-2001	Bijl et al.	
	16	US- 6,400,806	06-04-2002	Uppaluru	
	17	US- 6,385,583	05-07-2002	Ladd et al.	
	18	US- 6,377,928	04-23-2002	Saxena et al.	
	19	US- 6,366,650	04-02-2002	Rhie et al.	

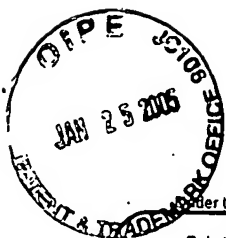
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)				
JTP	20	CA2346606	12-28-2001	IBM		

Examiner Signature		Date Considered	05/27/05
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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 2 of 3**Complete if Known**

Application Number	10/665,507
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Attorney Docket Number	105297-1032

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
MTP	21	US- 6,349,132	02-19-2002	Wesemann et al.	
	22	US- 6,269,336	07-31-2001	Ladd et al.	
	23	US- 6,243,443	06-05-2001	Low et al.	
	24	US- 6,185,535	02-06-2001	Hedin et al.	
	25	US- 5,899,975	05-04-1999	Jakob Nielsen	
MTP	26	US- 5,890,123	03-30-1999	Brown et al.	
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FOREIGN PATENT DOCUMENTS

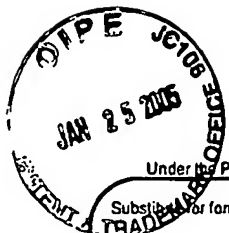
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Sheet	3	of	3
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
JAP	27	CIBELLI, MAURIZIO et al., Automatic Generation Of Web Mining Environments, Part of the SPIE Conference, Orlando Florida, SPIE Vol. 3095, April 1999	

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